## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Joseph P. Vacanti, Christopher K. Breuer, Beverly E. Chaignaud, and Toshiraru

Shin'oka

Serial No.: 10/782,750 Art Unit: 3774

Filed: February 19, 2004 Examiner: Suba Ganesan

For: ENGINEERING OF STRONG, PLIABLE TISSUES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## SUBSTITUTE AMENDMENT FOR SUPPLEMENTAL AMENDMENT FILED JANUARY 13, 2010

Sir

Please substitute the enclosed Substitute Amendment for the Supplemental Amendment filed January 13, 2010. The Supplemental Amendment filed January 13, 2010, was in further response to the Office Action mailed October 7, 2009, the interview on December 9, 2009, and the telephone conversations on January 12 and 13, 2010 with Supervisor David Isabella, and proposed amendments to claims that did not comply with 37 C.F.R. § 1.173, which sets forth the manner of making amendments in reissue applications. This Substitute Amendment is provided to present the claim amendments in compliance with 37 C.F.R. § 1.173.

A substitute Declaration for Reissue Application, revised as discussed with Mr. Laufer, is also enclosed.

At the time the Supplemental Amendment was filed on January 13, 2010, a Petition for an Extension of Time for one month, up to and including February 7, 2010, and the appropriate 45105450v1 1 MIT 6917 (CMCC 459) DIV REI

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fee, was enclosed. It is believed that no additional fee is required with this submission.

However, should an additional fee be required, the Commissioner is hereby authorized to charge the fee to Deposit Account No. 50-3129.